# **Exit Meeting Documentation Form**

Operator:	AMEREN ILLINOIS COMPANY
Inspection Unit(s):	Sparta
Date of Meeting:	07/08/2015
Pipeline Safety Analyst:	Valerie Schwing
Exit Meeting Contact:	John Bozarth

### Exit Statement

### INSPECTION FINDINGS

# Compliance Follow-Up

Issues(s) Found:

[NO ISSUES FOUND]

**Notice Of Amendment(s) Found:** 

[NO NOAS FOUND]

Notice Of Violation(s) Found:

[NO NOPVS FOUND]

### **PAST INSPECTION FINDINGS**

#### Issue(s) Corrected:

**2010-S001-00124** - Staff was able to verify the leaks have been repaired. Ameren personnel performed a soap test and utilizing a CGI at 439 Rec Area Drive.

**2010-S001-00125** - Staff was able to verify the leaks have been repaired. Ameren personnel performed a soap test and utilizing a CGI at 405 Rec Area Drive.

2010-S001-00126 - Staff was able to verify the leaks have been repaired. Ameren personnel performed a soap test and utilizing a CGI at 301 Rec Area Drive.

#### Notice Of Amendment(s) Corrected:

#### [NO NOAS CORRECTED]

#### Notice of Violations(s) Corrected:

2013-V001-00007 (Code Part [192.465(a)]) - Staff examined Ameren's excel sheet utilized to calculate the compliant 10 year inspection frequency for adequate cathodic protection. The data displayed 8,916 isolated services that were not read within the 10 year cycle have been inspected for adequate cathodic protection. The data demonstrated the isolated services that were applying the 20 year inspection cycle have now been changed to the correct 10 year inspection frequency from the data of the last reading. It was established that as of December 13, 2013, all of the isolated services in question have been changed to the correct inspection 10 year cycle and all of the isolated services that had gone past the 10 year period, have been inspected for proper cathodic protection. Staff observed a cathodic protection reading of -1.41 VDC for the 73-IP070763 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.28 VDC for the 73-IP070766 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.27 VDC for the 73-IP071017 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070964 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service.

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2013-V002-00007 (Code Part [192.465(a)]) - Staff examined Ameren's excel sheet utilized to calculate the compliant 10 year inspection frequency for adequate cathodic protection. The data displayed 8,916 isolated services that were not read within the 10 year cycle have been inspected for adequate cathodic protection. The data demonstrated the isolated services that were applying the 20 year inspection cycle have now been changed to the correct 10 year inspection frequency from the data of the last reading. It was established that as of December 13, 2013, all of the isolated services in question have been changed to the correct inspection 10 year cycle and all of the isolated services that had gone past the 10 year period, have been inspected for proper cathodic protection. Staff observed a cathodic protection reading of -1.41 VDC for the 73-IP070763 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.28 VDC for the 73-IP070766 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070964 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service.

2013-V003-00007 (Code Part [192.465(a)]) - Staff examined Ameren's excel sheet utilized to calculate the compliant 10 year inspection frequency for adequate cathodic protection. The data displayed 8,916 isolated services that were not read within the 10 year cycle have been inspected for adequate cathodic protection. The data demonstrated the isolated services that were applying the 20 year inspection cycle have now been changed to the correct 10 year inspection frequency from the data of the last reading. It was established that as of December 13, 2013, all of the isolated services in question have been changed to the correct inspection 10 year cycle and all of the isolated services that had gone past the 10 year period, have been inspected for proper cathodic protection. Staff observed a cathodic protection reading of -1.41 VDC for the 73-IP070763 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.28 VDC for the 73-IP070766 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070964 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070167 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.38 VDC for the 73-IP071167 test point ID to confirm adequate cathodic protection for the isolated service.

2013-V004-0007 (Code Part [192.465(a)]) - Staff examined Ameren's excel sheet utilized to calculate the compliant 10 year inspection frequency for adequate cathodic protection. The data displayed 8,916 isolated services that were not read within the 10 year cycle have been inspected for adequate cathodic protection. The data demonstrated the isolated services that were applying the 20 year inspection cycle have now been changed to the correct 10 year inspection frequency from the data of the last reading. It was established that as of December 13, 2013, all of the isolated services in question have been changed to the correct inspection 10 year cycle and all of the isolated services that had gone past the 10 year period, have been inspected for proper cathodic protection. Staff observed a cathodic protection reading of -1.41 VDC for the 73-IP070763 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.28 VDC for the 73-IP070766 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.27 VDC for the 73-IP071017 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070964 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service.

2013-V005-0007 (Code Part [192.465(a)]) - Staff examined Ameren's excel sheet utilized to calculate the compliant 10 year inspection frequency for adequate cathodic protection. The data displayed 8,916 isolated services that were not read within the 10 year cycle have been inspected for adequate cathodic protection. The data demonstrated the isolated services that were applying the 20 year inspection cycle have now been changed to the correct 10 year inspection frequency from the data of the last reading. It was established that as of December 13, 2013, all of the isolated services in question have been changed to the correct inspection 10 year cycle and all of the isolated services that had gone past the 10 year period, have been inspected for proper cathodic protection. Staff observed a cathodic protection reading of -1.41 VDC for the 73-IP070763 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.28 VDC for the 73-IP070766 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070964 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service.

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2013-V006-0007 (Code Part [192.465(a)]) - Staff examined Ameren's excel sheet utilized to calculate the compliant 10 year inspection frequency for adequate cathodic protection. The data displayed 8,916 isolated services that were not read within the 10 year cycle have been inspected for adequate cathodic protection. The data demonstrated the isolated services that were applying the 20 year inspection cycle have now been changed to the correct 10 year inspection frequency from the data of the last reading. It was established that as of December 13, 2013, all of the isolated services in question have been changed to the correct inspection 10 year cycle and all of the isolated services that had gone past the 10 year period, have been inspected for proper cathodic protection. Staff observed a cathodic protection reading of -1.41 VDC for the 73-IP070763 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.28 VDC for the 73-IP070766 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070964 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service.

2013-V007-00007 (Code Part [192.465(a)]) - Staff examined Ameren's excel sheet utilized to calculate the compliant 10 year inspection frequency for adequate cathodic protection. The data displayed 8,916 isolated services that were not read within the 10 year cycle have been inspected for adequate cathodic protection. The data demonstrated the isolated services that were applying the 20 year inspection cycle have now been changed to the correct 10 year inspection frequency from the data of the last reading. It was established that as of December 13, 2013, all of the isolated services in question have been changed to the correct inspection 10 year cycle and all of the isolated services that had gone past the 10 year period, have been inspected for proper cathodic protection. Staff observed a cathodic protection reading of -1.41 VDC for the 73-IP070763 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.28 VDC for the 73-IP070766 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070964 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070167 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.38 VDC for the 73-IP071167 test point ID to confirm adequate cathodic protection for the isolated service.

2013-V008-0007 (Code Part [192.465(a)]) - Staff examined Ameren's excel sheet utilized to calculate the compliant 10 year inspection frequency for adequate cathodic protection. The data displayed 8,916 isolated services that were not read within the 10 year cycle have been inspected for adequate cathodic protection. The data demonstrated the isolated services that were applying the 20 year inspection cycle have now been changed to the correct 10 year inspection frequency from the data of the last reading. It was established that as of December 13, 2013, all of the isolated services in question have been changed to the correct inspection 10 year cycle and all of the isolated services that had gone past the 10 year period, have been inspected for proper cathodic protection. Staff observed a cathodic protection reading of -1.41 VDC for the 73-IP070763 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.28 VDC for the 73-IP070766 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.27 VDC for the 73-IP071017 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070964 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service.

2013-V009-0007 (Code Part [192.465(a)]) - Staff examined Ameren's excel sheet utilized to calculate the compliant 10 year inspection frequency for adequate cathodic protection. The data displayed 8,916 isolated services that were not read within the 10 year cycle have been inspected for adequate cathodic protection. The data demonstrated the isolated services that were applying the 20 year inspection cycle have now been changed to the correct 10 year inspection frequency from the data of the last reading. It was established that as of December 13, 2013, all of the isolated services in question have been changed to the correct inspection 10 year cycle and all of the isolated services that had gone past the 10 year period, have been inspected for proper cathodic protection. Staff observed a cathodic protection reading of -1.41 VDC for the 73-IP070763 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.28 VDC for the 73-IP070766 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070964 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service.

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2013-V010-00007 (Code Part [192.465(a)]) - Staff examined Ameren's excel sheet utilized to calculate the compliant 10 year inspection frequency for adequate cathodic protection. The data displayed 8,916 isolated services that were not read within the 10 year cycle have been inspected for adequate cathodic protection. The data demonstrated the isolated services that were applying the 20 year inspection cycle have now been changed to the correct 10 year inspection frequency from the data of the last reading. It was established that as of December 13, 2013, all of the isolated services in question have been changed to the correct inspection 10 year cycle and all of the isolated services that had gone past the 10 year period, have been inspected for proper cathodic protection. Staff observed a cathodic protection reading of -1.41 VDC for the 73-IP070763 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.28 VDC for the 73-IP070766 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070964 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service.

2013-V011-00007 (Code Part [192.465(a)]) - Staff examined Ameren's excel sheet utilized to calculate the compliant 10 year inspection frequency for adequate cathodic protection. The data displayed 8,916 isolated services that were not read within the 10 year cycle have been inspected for adequate cathodic protection. The data demonstrated the isolated services that were applying the 20 year inspection cycle have now been changed to the correct 10 year inspection frequency from the data of the last reading. It was established that as of December 13, 2013, all of the isolated services in question have been changed to the correct inspection 10 year cycle and all of the isolated services that had gone past the 10 year period, have been inspected for proper cathodic protection. Staff observed a cathodic protection reading of -1.41 VDC for the 73-IP070763 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.28 VDC for the 73-IP070766 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070964 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070167 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.38 VDC for the 73-IP071167 test point ID to confirm adequate cathodic protection for the isolated service.

2013-V012-00007 (Code Part [192.465(a)]) - Staff examined Ameren's excel sheet utilized to calculate the compliant 10 year inspection frequency for adequate cathodic protection. The data displayed 8,916 isolated services that were not read within the 10 year cycle have been inspected for adequate cathodic protection. The data demonstrated the isolated services that were applying the 20 year inspection cycle have now been changed to the correct 10 year inspection frequency from the data of the last reading. It was established that as of December 13, 2013, all of the isolated services in question have been changed to the correct inspection 10 year cycle and all of the isolated services that had gone past the 10 year period, have been inspected for proper cathodic protection. Staff observed a cathodic protection reading of -1.41 VDC for the 73-IP070763 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.28 VDC for the 73-IP070766 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070964 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP0701167 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service.

2013-V013-00007 (Code Part [192.465(a)]) - Staff examined Ameren's excel sheet utilized to calculate the compliant 10 year inspection frequency for adequate cathodic protection. The data displayed 8,916 isolated services that were not read within the 10 year cycle have been inspected for adequate cathodic protection. The data demonstrated the isolated services that were applying the 20 year inspection cycle have now been changed to the correct 10 year inspection frequency from the data of the last reading. It was established that as of December 13, 2013, all of the isolated services in question have been changed to the correct inspection 10 year cycle and all of the isolated services that had gone past the 10 year period, have been inspected for proper cathodic protection. Staff observed a cathodic protection reading of -1.41 VDC for the 73-IP070763 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.28 VDC for the 73-IP070766 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070964 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service.

2013-V014-00007 (Code Part [192.465(a)]) - Staff examined Ameren's excel sheet utilized to calculate the compliant 10 year inspection frequency for adequate cathodic protection. The data displayed 8,916 isolated services that were not read within the 10 year cycle have been inspected for adequate cathodic protection. The data demonstrated the isolated services that were applying the 20 year inspection cycle have now been changed to the correct 10 year inspection frequency from the data of the last reading. It was established that as of December 13, 2013, all of the isolated services in question have been changed to the correct inspection 10 year cycle and all of the isolated services that had gone past the 10 year period, have been inspected for proper cathodic protection. Staff observed a cathodic protection reading of -1.41 VDC for the 73-IP070763 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.28 VDC for the 73-IP070766 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070964 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service.

2013-V015-00007 (Code Part [192.465(a)]) - Staff examined Ameren's excel sheet utilized to calculate the compliant 10 year inspection frequency for adequate cathodic protection. The data displayed 8,916 isolated services that were not read within the 10 year cycle have been inspected for adequate cathodic protection. The data demonstrated the isolated services that were applying the 20 year inspection cycle have now been changed to the correct 10 year inspection frequency from the data of the last reading. It was established that as of December 13, 2013, all of the isolated services in question have been changed to the correct inspection 10 year cycle and all of the isolated services that had gone past the 10 year period, have been inspected for proper cathodic protection. Staff observed a cathodic protection reading of -1.41 VDC for the 73-IP070763 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.28 VDC for the 73-IP070766 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection reading of -1.35 VDC for the 73-IP070964 test point ID to confirm adequate cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service. Staff observed a cathodic protection for the isolated service.

Valera Hekenvery

Pipeline Safety Analyst Signature:

Operator Representative Signature: